

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/05354

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ B29C59/04, B65D65/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ B29C59/04, B65D65/28

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 5-42951 A (Dainippon Printing Co., Ltd.), 23 February, 1993 (23.02.93), Claims; drawings (Family: none)	1-8, 9, 20, 21, 36, 47, 48 13-15, 40-42
Y	JP 7-88949 A (Yayoi Corp.), 04 April, 1995 (04.04.95), Claims; drawings (Family: none)	13-15, 40-42
A	WO 97/13633 A1 (MINNESOTA MINING AND MANUFACTURING CO.), 17 April, 1997 (17.04.97), Claims; drawings & EP 854781 A1 & JP 11-513333 A	10, 37

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search
15 July, 2003 (15.07.03)

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Name and mailing address of the ISA/
Japanese Patent Office

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PCT/JP03/05354

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 60-228699 A (Matsushita Electric Industrial Co., Ltd.), 13 November, 1985 (13.11.85), Claims (Family: none)	10,37
A	JP 3-27912 A (Mitsubishi Rayon Co., Ltd.), 06 February, 1991 (06.02.91), Claims (Family: none)	10,37
A	US 4859519 A (Alex W. Cabe, Jr.), 22 August, 1989 (22.08.89), Claims; drawings & EP 313766 A2 & JP 1-145132 A	1-61
A	JP 2000-351160 A (Nippo Corp.), 19 December, 2000 (19.12.00), Claims; drawings (Family: none)	1-61
A	JP 2002-120194 A (Dainippon Printing Co., Ltd.), 23 April, 2002 (23.04.02), Full text (Family: none)	1-61

C (続き) . 関連すると認められる文献		
引用文献の カテゴリー*	引用文献名 及び一部の箇所が関連するときは、その関連する箇所の表示	関連する 請求の範囲の番号
A	WO 97/13633 A1 (MINNESOTA MINING AND MANUFACTURING COMPANY) 1997. 04. 17、請求の範囲、図面 & EP 854781 A1 & JP 11-513333 A	10, 37
A	JP 60-228699 A (松下電器産業株式会社) 1985. 11. 13、請求の範囲 (ファミリーなし)	10, 37
A	JP 3-27912 A (三菱レイヨン株式会社) 1991. 02. 06、請求の範囲 (ファミリーなし)	10, 37
A	US 4859519 A (Alex W. Cabe, Jr.) 1989. 08. 22、請求の範囲、図面 & EP 313766 A2 & JP 1-145132 A	1-61
A	JP 2000-351160 A (ニッポー株式会社) 2000. 12. 19、請求の範囲、図面 (ファミリーなし)	1-61
A	JP 2002-120194 A (大日本印刷株式会社) 2002. 04. 23、文献全体 (ファミリーなし)	1-61